SurMountor

SUR-3527FWW+CW120-24V Dual Color

Side edge emitting Flexible Strip introduction

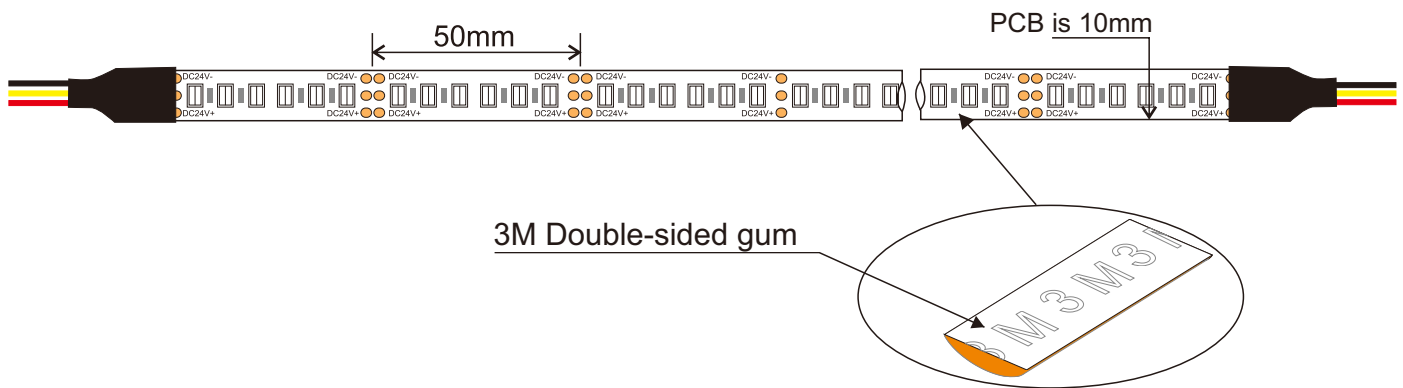Lister:_____Lxlan_____   Assessor:_____   Approver:_____

Features:

Available in 24V DC maximum.

Very bright & low power consumption.

Operating temperature: -20~50°C.

Long life span LED lights, more than 50,000 hours+.

Adhesive back, peel & stick！

Non-waterproof, IP20.

Applications:

Ideal for sign letters and channel letters, concealed lights, room lighting, equipment.
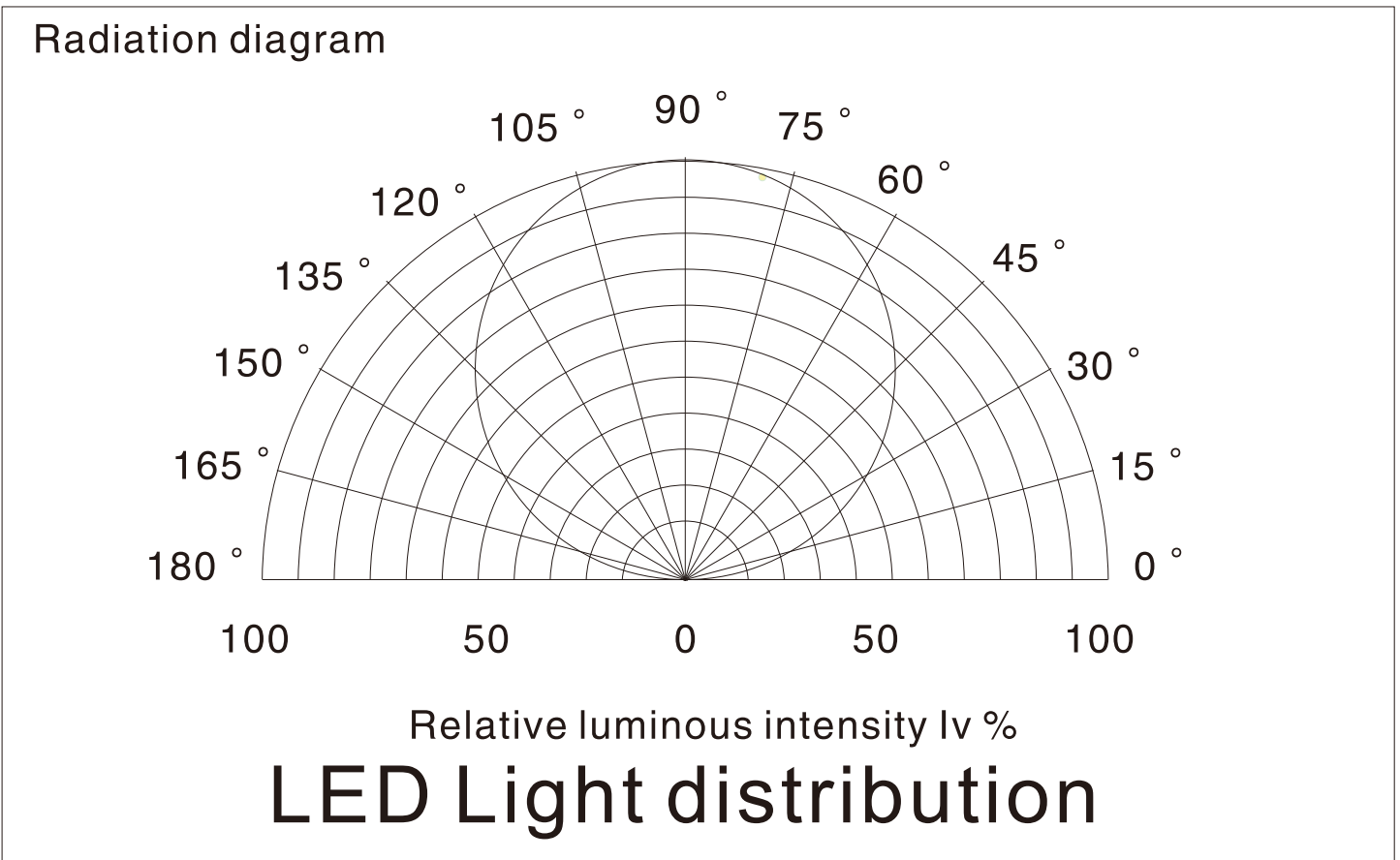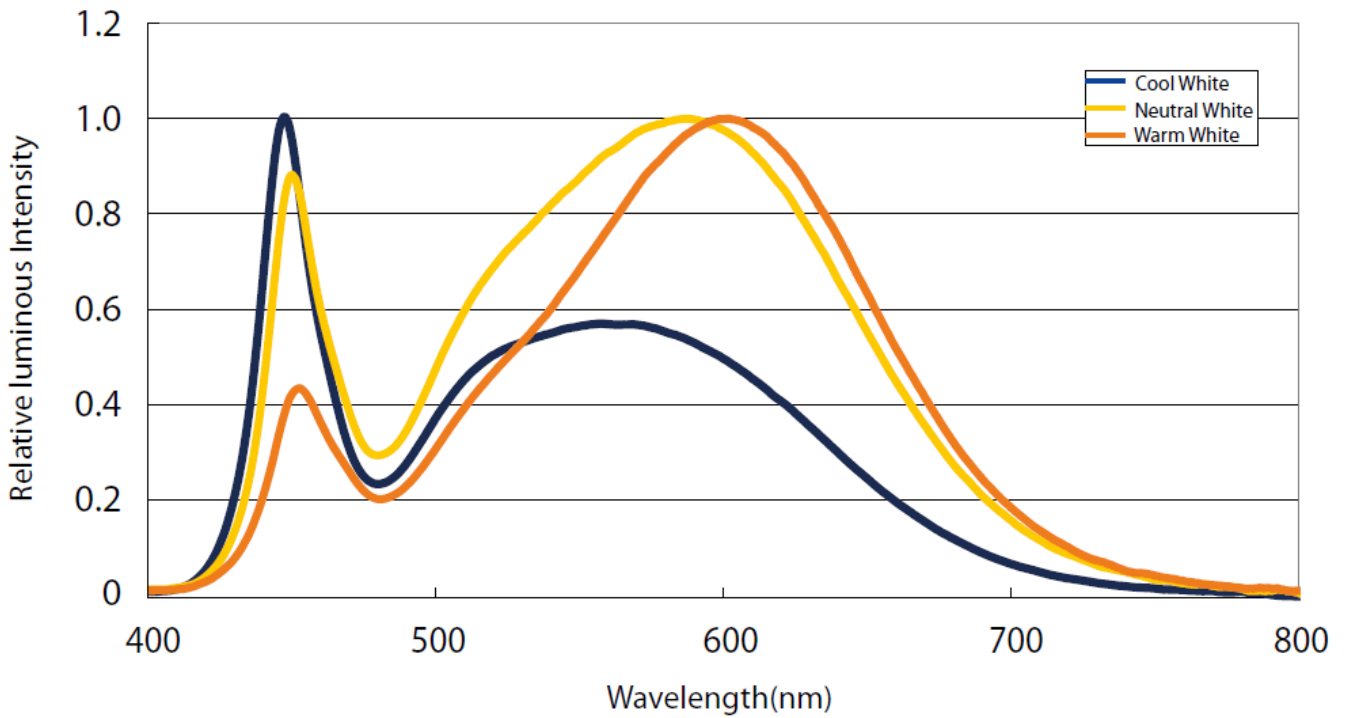
Assembly drawing

Top View

50mm

PCB is 10mm

3M Double-sided gum

Section

2.5 mm

Common anode

This flexible strip is made of 3527(2 in 1) LED, the PCB is 10mm white.

Surmountor Lighting CO Limited

Tel.: +86-755-27926119   Email:sales@surmoutor.com

Address: 2nd Floor, Building D, NO.5, Fu Rui Road, Qiao Tou, Fuyong town, 518103 ,Bao An district, Shenzhen, GuangDong Province, China

01

SMD3527,120LED/meter, Dual color.

Part Number	Size	Color	Cut every (LEDS)	LED Qty/M	Lumen/M	Voltage	Power/m	Packing/m
SUR-3527FWW+CW120-24V	L5000*W10*H3	WW+CW	6	120	615+700	24V	14W	5 Meters/reel

Radiation diagram

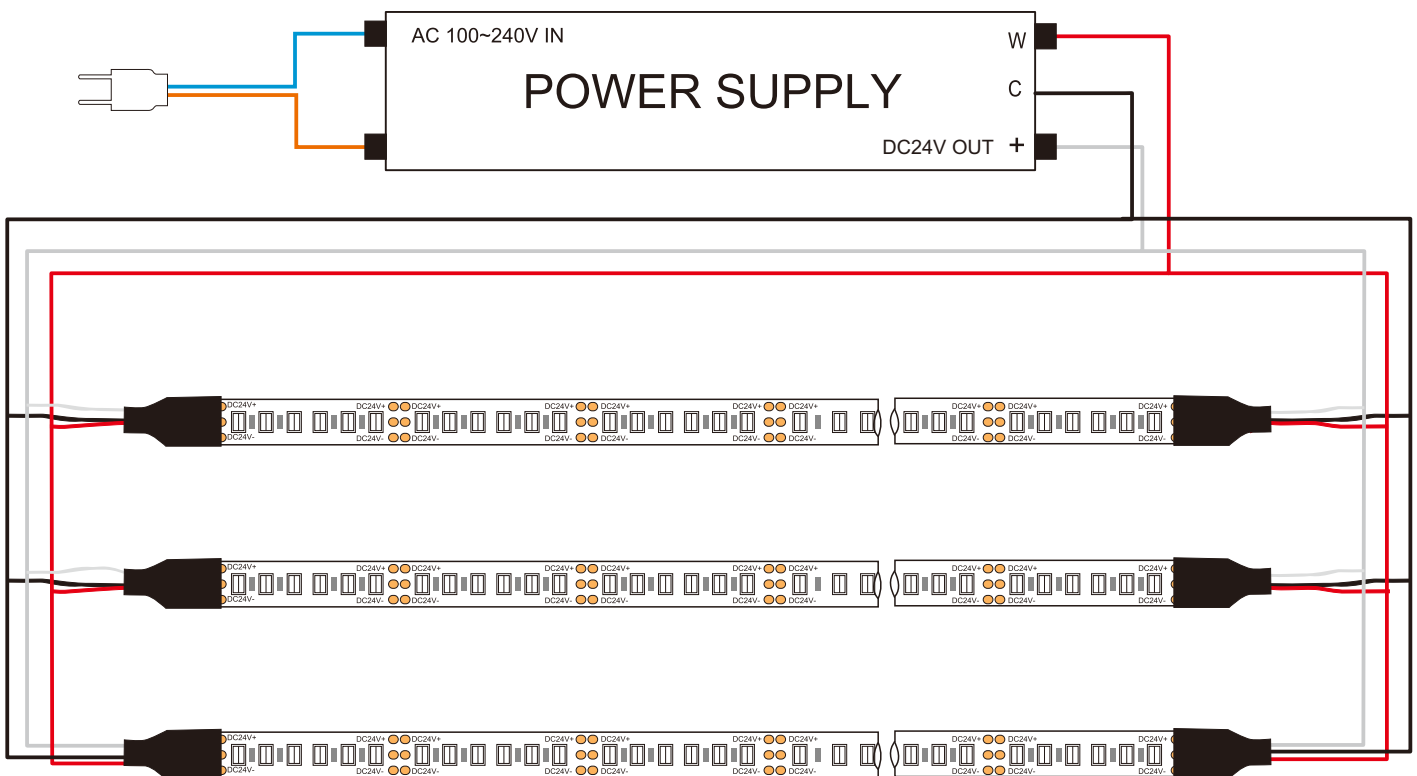Relative luminous intensity Iv %

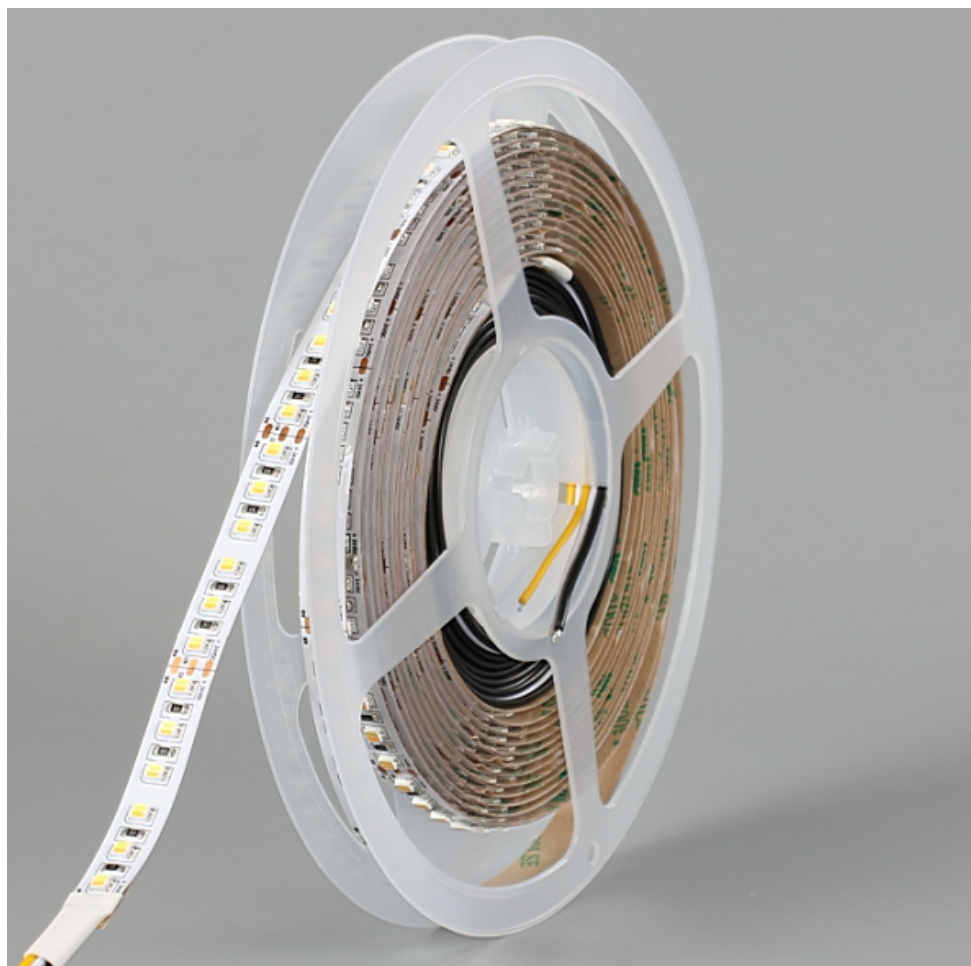# LED Light distribution

Color Spectrum (CRI80)

for: white LED

How to connect flexible strip

Below shows you how to connect the flexible strip to power supplies.
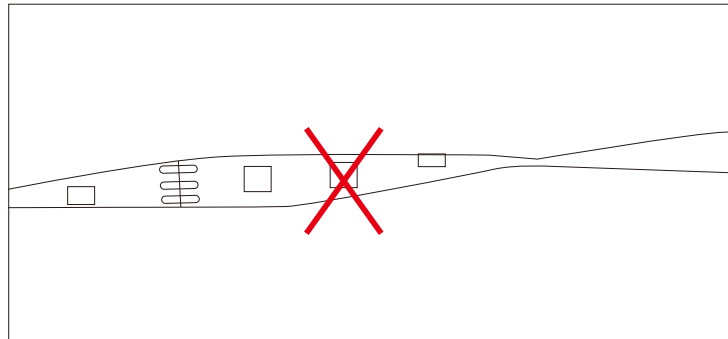
Package:

1 reel/bag
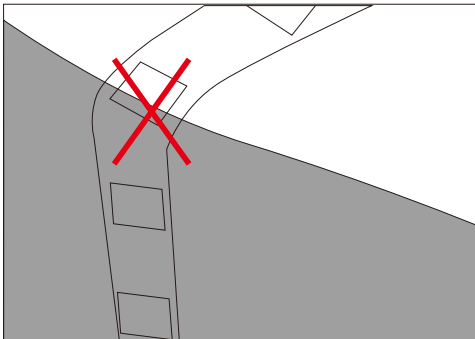
25 bags/Iner Box

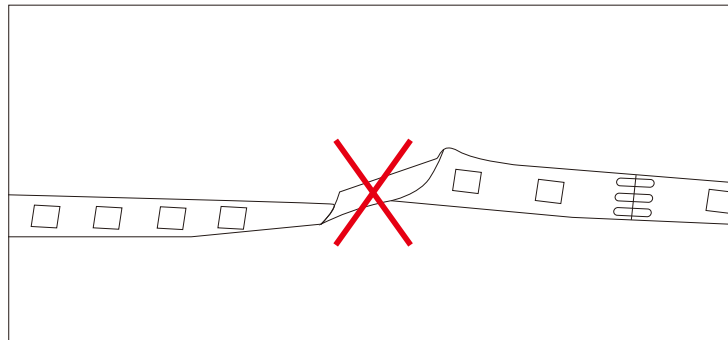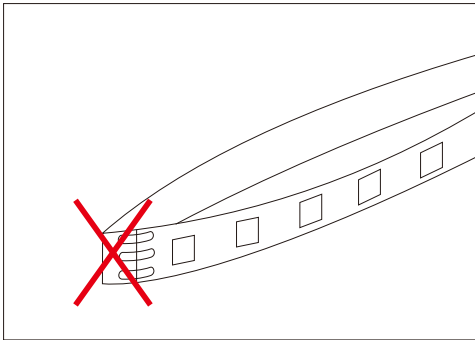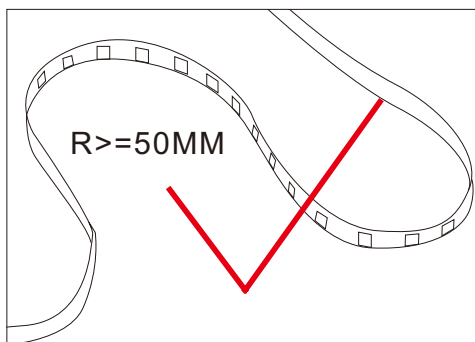Inner box size:25x26x31cm

50 Bags/Outer Box

Outer box size:34x52x27cm

Package: 5 meter strip in one reel, one reel in one anti-static bag, 25 bags put into one inner

box, 2 inner box put into one carton.

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04

⚠️ **Cautions**:

When install the led strip, please note the installation technique. The led strip can be bent, but not distorted,

as shown below:

Distortion(Wrong)

R>=50MM

Bend (Right)